

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Brian H. Moeckly et al.

Serial No.: Not Yet Assigned

Filed: Herewith

For: GROWTH OF IN-SITU THIN FILMS BY
REACTIVE EVAPORATION

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above–identified application is hereby disclosed. The accompanying Form PTO SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO SB/08A, initial the left–most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

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In accordance with §1.98(d), copies of the non-patent references listed on the attached Form PTO/SB/08A are enclosed herewith.


This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention.

Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there—against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-2862.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: December 1, 2003

By: 
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PATENT TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Moeckley et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	844,004-303

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code ² (if known)		
	6,294,025		Kinder	05/14/1998
	6,527,866		Matijasevic et al.	03/04/2003
	6,626,995		Kim et al.	09/30/2003
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	2002/0127437		Cheong et al.	09/12/2002
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	2002/0173428		Thieme et al.	11/21/2002
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	2003/0130130		Shimjakage et al.	07/10/2003
	2003/0146417		Romonovich et al.	08/07/2003

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	Bu, S.D. et al., "Synthesis and Properties of c-axis Oriented Epitaxial MgB ₂ Thin Films", Appl. Phys. Lett., Vol. 81, No. 10, pp 1851-53, 2002	
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	Liu, Z. et al., "Thermodynamics of the Mg-B System: Implications for the Deposition of MgB ₂ Thin Films", Applied Physics Letters, Vol. 78, No. 23, 4 June 2001, pp 3678-80	
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	Ueda, K. et al., "As-Grown Superconducting MgB ₂ Thin Films Prepared by Molecular Beam Epitaxy", Applied Physics Letters, Vol. 79, No. 13, 24 September 2001, pp 2046-48	
	Zeng, X. et al., "In Situ Epitaxial MgB ₂ Thin Films for Superconducting Electronics", Nature Materials, Vol. 1, September, 2002, pp 1-4	

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Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	844,004-303

Examiner
Signature

Date
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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